

November 1, 1984

Douglas Aircraft Co.
3855 Lockwood Blvd.
Long Beach, CA 90846

Attention: Ms. Rebecca R. Lally

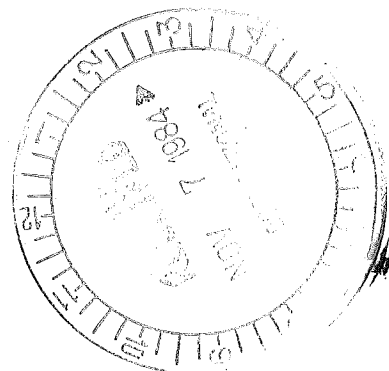
Dear Ms. Lally:

I am sending you a Material Safety Data Sheet on LS 9280, your PN DPM 5310.

If you need additional information, please contact us.

Sincerely,

Jim Myers
Safety & Environmental Technician



Industrial Products Company, Inc.

• P.O. BOX 5205, NORTH CHARLESTON, S.C. 29406 • (803) 744-6261 • TWX 810-881-1861

BOE-C6-0202255

OPM 5310

MATERIAL SAFETY DATA SHEET

Effective Date: 10-31-84

SECTION I

Manufacturer's Name RM Industrial Products Company, Inc.		Emergency Telephone No. 803/744-6261
Address (Number, Street, City, State and ZIP Code) P.O. Box 5205, North Charleston, South Carolina 29406		
Chemical Name and Synonyms	Trade Name and Synonyms LS 9280	
Product Type Teflon Coated Asbestos Textile		

SECTION II - HAZARDOUS INGREDIENTS

Paints, Preservatives, & Solvents	%	TLV (Units)	Alloys and Metallic Coatings	%	TLV (Units)
Pigments			Base Metal		
Catalyst			Alloys		
Vehicle			Metallic Coatings		
Solvents			Filler Metal		
			Plus Coating or Core Flux		
Additives			Others		
Others					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV
Chrysotile Asbestos				50-55	2f/cc
Polytetrafluoroethylene Resin				45-50	NL

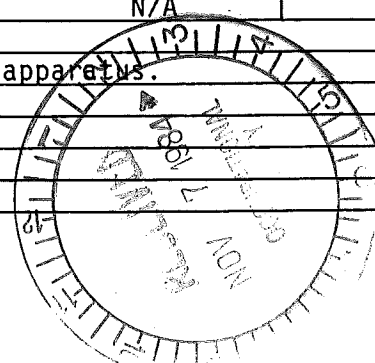
SECTION III - PHYSICAL DATA

Boiling Point (OF.)	N/A	Specific Gravity (H ₂ O = 1)	> 1
Vapor Pressure (mm. Hg.)	N/A	Percent, Volatile By Volume (%)	N/A
Vapor Density (Air = 1)	N/A	Evaporating Rate (= 1)	N/A
Solubility in Water	Slight		
Appearance and Odor - White solid, slight hydrocarbon odor.			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	N/A	Flammable Limits	Le1	Ue1
Extinguishing Media - Water fog, CO ₂ , Dry Chemical				
Special Fire Fighting Procedures - Wear self contained breathing apparatus.				
Unusual Fire and Explosion Hazards				

(Continued on reverse side)



SECTION V - HEALTH HAZARD DATA

Threshold Limit Value - See Section II.

Effects of Overexposure - If excessive dust is generated, could cause asbestosis and/or cancer.

Emergency and First Aid Procedures - Teflon at high temperature can cause toxic fumes, causing flu like symptoms. If so, remove from exposure.

SECTION VI - REACTIVITY DATA

Stability	Unstable		Conditions to Avoid - Contact with strong flourinating agents.
	Stable	X	
Incompatability (Materials to avoid) - Alkali metal and at high temp. with powdered magnesium and aluminum.			
Hazardous Decomposition Products			
Hazardous	May Occur		Conditions to Avoid
Polymerization	Will Not Occur	X	

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled - If dust is generated, vacuum or wet sweep.

Waste Disposal Method - In accordance with 29CFR 1910.1001.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) - If dusty, NIOSH-approved respirator for asbestos.		
Ventilation	Local Exhaust - Depends on usage.	Special
	Mechanical (General)	Other
Protective Gloves - Cotton or leather.		
Other Protective Equipment - Depends on usage.		

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing - Labels may be required. See 29CFR 1910.1001.

Other Precautions - Avoid creating dust. Avoid exposure to material at high temperature without adequate protection.

OSHA STANDARD
 MATERIAL IDENTIFICATION
 0059s
 [CAUTION: DANGER; CONTAINS ASBESTOS
 FIBERS. IF INHALED, IT CAN CAUSE LUNG DISEASE.]
 NON HAZARDOUS - 131A 22
 0407R